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PTO/SB/86 (03-09)

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## STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: James William LAMANCE, Jr. and David Anthony SMALLApplication No./Patent No.: 7,466,264Filed/Issue Date: 16 December 2008Titled: A METHOD AND DEVICE FOR PROVIDING ASSISTANCE DATA WITHIN A CHRONOLOGICALLY SYNCHRONIZED LOCATION NETWORKLocata Corporation Pty Ltd

a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above, by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy therefore is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: James William LAMANCE, Jr. To: Locata Corporation

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: Locata Corporation To: Locata Corporation Pty Ltd

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: David Anthony SMALL To: Locata Corporation Pty Ltd

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

N. Gambale

Date

24/4/09

Nunzio Gambale

CEO

Printed or Typed Name

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

0010

ASSIGNMENT OF PATENT

WHEREAS, I, James W. LAMANCE Jr., residing at the address stated below, have made an invention entitled "A method & device for providing assistance data within a chronologically synchronized location network" (the "Invention") for which I have filed a PCT patent application (the "Application"),

WHEREAS we represent and warrant that we are the joint and only inventors of the Invention;

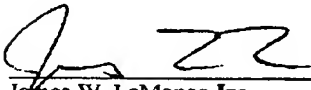
AND WHEREAS, LOCATA CORPORATION (the "Assignee"), a corporation having a place of business at 9 Island View, IRVINE CA 92604 USA, is desirous of acquiring the same;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by me, I have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto the Assignee the entire right, title and interest in and to (a) the Invention and rights throughout the world therein; (b) the Application, including all divisions, derivatives and continuations thereof; and (c) all patents which shall issue for the Invention, including all reissues thereof, the same to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

I covenant and agree that I will, at any time upon the request and at the expense of the Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of the Assignee, to enable and assist the Assignee to (a) obtain Letters Patent for the Invention; (b) establish, maintain and secure title in the Assignee, its successors and assigns, to the Invention, Application and Letters Patent therefore, including making such title of lawful public record; and (c) defend, establish or otherwise preserve the validity of the Letters Patent and enforce rights therein against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

I represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of the Invention or Application has been or will be made or entered into which would conflict with this assignment.

IN TESTIMONY WHEREOF, I have duly executed this assignment on the date as indicated next my name.

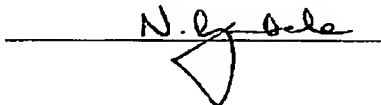
  
James W. LaMance Jr.,  
4406 Aimee Lane  
Chattanooga, TN USA 37415

Date: 05/08/03

STATEMENT OF WITNESS

I, NUNZIO GAMBARE, whose full postal address is 1714 SUTTON RD,

SUTTON NSW 2620 state that I was personally present and did see David Small who is personally known to me to be the person named in the above assignment, duly execute the same on the date set forth above.



Date: 05/08/2003

PATENT

**ASSIGNMENT**

WHEREAS, We, LOCATA CORPORATION, hereinafter referred to as "ASSIGNOR", a US corporation organised under the laws of the state of Delaware, with its principal place of business at 9 Island View, Irvine California, UNITED STATES OF AMERICA, are proprietors of certain patents and patent applications, as detailed in the attached SCHEDULE, hereinafter referred to as "PATENTS";

AND WHEREAS, LOCATA CORPORATION PTY LTD, ABN 35 077 811 342, hereinafter referred to as "ASSIGNEE", an Australian Corporation, with its principal place of business at 111 Canberra Avenue, Griffith ACT 2603, AUSTRALIA, desires to acquire the entire right, title, and interest in and to the said Inventions and the said Applications;

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said PATENTS, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which have been, or may be, granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which have been, or may hereafter be, filed for said PATENTS in any country or countries foreign to the United States, and all Letters Patent which have been, or may be, granted for said PATENTS in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; ASSIGNOR hereby authorises and requests the Commissioner for Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said PATENTS to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

D. SMALL N. GAMBALE: 

- 2 -


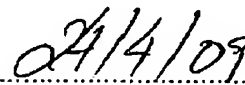
AND ASSIGNOR covenants and agrees that it will communicate to the said ASSIGNEE, its successors, legal representatives and assignees, any facts known to the said ASSIGNOR respecting said PATENTS, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said PATENTS in all countries.

**EXECUTED AS A DEED**

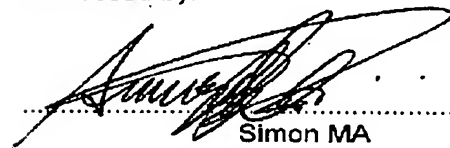
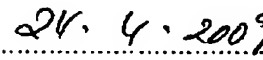
Executed as a deed by  
**Locata Corporation**  
in accordance with its constitution

)  
)  
)

(Common Seal Optional)

  
David SMALL (Director)  
Date

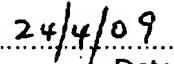
Witnessed by:

  
Simon MA  
Date

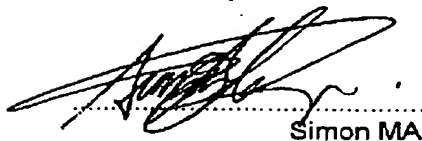
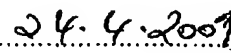
Executed as a deed by  
**Locata Corporation Pty Ltd**  
in accordance with its constitution

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(Common Seal Optional)

  
Nunzio GAMBALE (Director)  
Date

Witnessed by:

  
Simon MA  
Date

## SCHEDULE

| Application or Patent No. | Country | Priority      | Title of Invention  |
|---------------------------|---------|---------------|---|
| AU 2003265717             | AU      | AU 2002951632 | A System and Method for the Mitigation of Multipath and the Improvement of Signal-To-Noise Ratios in Time Division Multiple Access (TDMA) Location Networks |
| CN 03824395.4             | CN      |               |   |
| EP 03797103.3             | EP      |               |   |
| IL 167487                 | IL      |               |   |
| JP 2004-536687            | JP      |               |   |
| KR 7004703/2005           | KR      |               |   |
| SG 200501544-1            | SG      |               |   |
| AU 2004225455             | AU      | AU 2003901483 | A System and Method for Multipath Mitigation using Clustered Positioning Signals  |
| CN 200480008862.3         | CN      |               |   |
| EP 04724229.2             | EP      |               |   |
| IL 170708                 | IL      |               |   |
| JP 2006-503992            | JP      |               |   |
| KR 7018412/2005           | KR      |               |   |
| SG 200506112-2            | SG      |               |   |
| AU 2004301677             | AU      | AU 2003904045 | A System and Method for the Mitigation of Cross-Correlation Artifacts and the Improvement of Signal-To-Noise Ratios in TDMA Location Networks               |
| CN 200480024114.4         | CN      |               |   |
| EP 04737643.9             | EP      |               |   |
| IL 173228                 | IL      |               |   |
| JP 2006-522178            | JP      |               |   |
| KR 7002429/2006           | KR      |               |   |
| SG 200700554-9            | SG      |               |   |
| AU 2004262052             | AU      | AU 2003904046 | A System and Method for Determining Attitude using Spatial Shift Key (SSK) Modulation Signatures  |
| CN 200480024107.4         | CN      |               |   |
| EP 04737642.1             | EP      |               |   |
| IL 173229                 | IL      |               |   |
| JP 2006-522177            | JP      |               |   |
| KR 7002389/2006           | KR      |               |   |
| SG 200600694-4            | SG      |               |   |
| AU 2004262053             | AU      | AU 2003904803 | A System and Method for Providing Assistance Data within a Location Network   |
| CN 200480022317.X         | CN      |               |   |
| EP 04761085.2             | EP      |               |   |
| IL 173230                 | IL      |               |   |
| JP 2006-522179            | JP      |               |   |
| KR 7002433/2006           | KR      |               |   |
| SG 200600689-4            | SG      |               |   |
| US 10/565,873             | US      |               |   |
| AU 2005230643             | AU      | AU 2004901930 | Staccato Pulse Edge Correlation   |
| CN 200580010437.2         | CN      |               |   |
| EP 05714362.0             | EP      |               |   |
| IL 178098                 | IL      |               |   |
| JP 2007-506613            | JP      |               |   |
| KR 7020841/2006           | KR      |               |   |
| SG 200606904-1            | SG      |               |   |
| US 11/547,694             | US      |               |   |

D. SMALL: N. GAMBALE: 

OCID

## ASSIGNMENT OF PATENT

WHEREAS, I, David Anthony SMALL (the "Assignor"), residing at the address stated below, have made a new and useful invention entitled *A METHOD AND DEVICE FOR PROVIDING ASSISTANCE DATA WITHIN A LOCATION NETWORK* (the "Invention") for which I have filed a PCT patent application (the "Application");

WHEREAS we represent and warrant that we are the joint and only inventors of the Invention;


AND WHEREAS, LOCATA CORPORATION PTY LTD (The "Assignee"), a corporation organised under the laws of the Australian Capital Territory, AUSTRALIA, having a place of business at 111 Canberra Avenue, Griffith ACT 2603, AUSTRALIA, is desirous of acquiring the same;

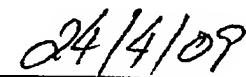
NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by me, I have assigned, sold, transferred and set over and by these presents do assign, sell, transfer and set over unto the Assignee the entire right, title interest in and to (a) the invention and rights throughout the world therein; (b) the Application, including all divisions, derivatives and continuations thereof; and (c) all patents which shall issue for the Invention, including all reissues thereof, the same to be held and enjoyed by the Assignee, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by me, had this assignment not been made.

I covenant and agree that I will, at any time upon the request and at the expense of the Assignee, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable, in the opinion of the Assignee, to enable and assist the Assignee to (a) obtain Letters Patent for the Invention; (b) establish, maintain and secure title in the Assignee, its successors and assigns, to the Invention, Application and Letters Patent therefore, including making such title of lawful public record; and (c) defend establish or otherwise preserve the validity of the Letters Patent and enforce rights therein against any and all infringers, and perform such other acts as are necessary to give full force and effect to this assignment.

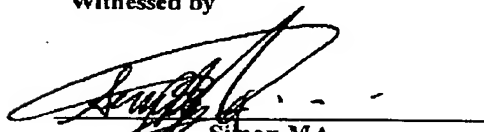
I represent and covenant that no assignment, mortgage, sale, license, pledge, encumbrance or alienation of the Invention or Application has been or will be made or entered into which would conflict with this Assignment.

IN TESTIMONY WHEREOF, I have duly executed this assignment on the date as indicated next my name.

  
\_\_\_\_\_  
David Anthony SMALL  
c/ Locata Corporation  
111 Canberra Avenue  
Griffith ACT 2603  
AUSTRALIA

  
\_\_\_\_\_  
Date

Witnessed by

  
\_\_\_\_\_  
Simon MA  
c/ Locata Corporation  
111 Canberra Avenue  
Griffith ACT 2603  
AUSTRALIA

  
\_\_\_\_\_  
Date